

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	940	370/386	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L2	8183	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L3	2567	((361/724) or (361/725) or (361/726) or (361/727) or (361/730)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L4	2014	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L5	0	("L198andmid-plane").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L6	85	"5,023,754" "5,031,075" "5,296,748" "5,355,452" "6,411,520" "6,646,868"	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L7	0	("L204and(mid-planeor(midnear1plane)ormidplane)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L8	0	((361/788).CCLS.) and ((multiple or plural or additional) near1 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L9	1	((first or multiple or plural or additional or extra) near1 (mid-plane or(mid near1 plane)or midplane)) and (switch near1 fabric) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L10	0	((first or multiple or plural or additional or extra) near1 (mid-plane or(mid near1 plane)or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L11	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46

L12	121	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L13	0	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and (mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L14	3	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L15	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L16	824	(backplane or mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L17	0	((first or multiple or plural or additional or extra) near1 (backplane or mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L18	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46

L19	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L20	12390	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) or (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L21	0	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L22	0	("L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L23	31	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L24	10806	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46

L25	16	((((361/724) or (361/725) or (361/726) or (361/727)).CCLS.) and (mid-plane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L26	30	((361/788).CCLS.) and (mid-plane or (mid near1 plane) or midplane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L27	3	((361/788).CCLS.) and ((multiple or plural or additional or extra) near2 (mid-plane or (mid near1 plane) or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L28	33	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L29	88	((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))) not ((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L30	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L31	4	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L32	1	("6,597,691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46

L33	7	((((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and (((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L34	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L35	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L36	9	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.	USPAT; USOCR	OR	OFF	2005/09/30 20:46
L37	6	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L38	156	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46

L39	17	((("4942540") or ("5515403") or ("5638410") or ("5726607") or ("5850399") or ("5903564") or ("5905730") or ("5926463") or ("5953314") or ("5991163") or ("5991297") or ("5995511") or ("6008805") or ("6008995") or ("6015300") or ("6021116") or ("6021263"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L40	4	(US-6597691-\$ or US-6400291-\$ or US-6370155-\$ or US-6272151-\$).did.	USPAT	OR	OFF	2005/09/30 20:46
L41	311	(361/788).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L42	940	370/386	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L43	8183	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L44	2567	((361/724) or (361/725) or (361/726) or (361/727) or (361/730)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L45	2014	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L46	0	("L198andmid-plane").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L47	85	"5,023,754" "5,031,075" "5,296,748" "5,355,452" "6,411,520" "6,646,868"	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L48	0	("L204and(mid-planeor(midnear1plane)ormidplane)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L49	0	((361/788).CCLS.) and ((multiple or plural or additional) near1 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L50	1	((first or multiple or plural or additional or extra) near1 (mid-plane or(mid near1 plane)or midplane)) and (switch near1 fabric) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46

L51	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L52	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L53	121	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L54	0	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and (mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L55	3	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L56	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L57	824	(backplane or mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L58	0	((first or multiple or plural or additional or extra) near1 (backplane or mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46



L59	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L60	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L61	12390	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) or (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L62	0	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L63	0	("L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L64	31	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46



L65	10806	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L66	1	("6,597,691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L67	16	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.) and (mid-plane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L68	30	((361/788).CCLS.) and (mid-plane or (mid near1 plane) or midplane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L69	3	((361/788).CCLS.) and ((multiple or plural or additional or extra) near2 (mid-plane or (mid near1 plane) or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L70	33	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L71	88	((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))) not ((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L72	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46

L73	4	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L74	7	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and (((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L75	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L76	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L77	9	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.	USPAT; USOCR	OR	OFF	2005/09/30 20:46
L78	6	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46

L79	17	((("4942540") or ("5515403") or ("5638410") or ("5726607") or ("5850399") or ("5903564") or ("5905730") or ("5926463") or ("5953314") or ("5991163") or ("5991297") or ("5995511") or ("6008805") or ("6008995") or ("6015300") or ("6021116") or ("6021263"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:46
L80	4	(US-6597691-\$ or US-6400291-\$ or US-6370155-\$ or US-6272151-\$).did.	USPAT	OR	OFF	2005/09/30 20:46
L81	156	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:46
L82	311	(361/788).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L83	940	370/386	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L84	8183	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L85	2567	((361/724) or (361/725) or (361/726) or (361/727) or (361/730)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L86	2014	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L87	0	("L198andmid-plane").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L88	85	"5,023,754" "5,031,075" "5,296,748" "5,355,452" "6,411,520" "6,646,868"	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L89	0	("L204and(mid-planeor(midnear1p lane)ormidplane)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L90	0	((361/788).CCLS.) and ((multiple or plural or additional) near1 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47

L91	1	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L92	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L93	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L94	121	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L95	0	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and (mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L96	3	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L97	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L98	824	(backplane or mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47

L99	0	((first or multiple or plural or additional or extra) near1 (backplane or mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L100	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and (((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L101	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L102	12390	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) or (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L103	0	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L104	0	("L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47

L105	31	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L106	10806	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L107	940	370/386	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L108	8183	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L109	2567	((361/724) or (361/725) or (361/726) or (361/727) or (361/730)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L110	2014	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L111	0	("L198andmid-plane").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L112	85	"5,023,754" "5,031,075" "5,296,748" "5,355,452" "6,411,520" "6,646,868"	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L113	0	("L204and(mid-planeor(midnear1p lane)ormidplane)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L114	0	((361/788).CCLS.) and ((multiple or plural or additional) near1 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L115	1	((first or multiple or plural or additional or extra) near1 (mid-plane or(mid near1 plane)or midplane)) and (switch near1 fabric) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47



L116	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L117	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L118	121	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L119	0	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and (mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L120	3	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L121	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L122	824	(backplane or mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L123	0	((first or multiple or plural or additional or extra) near1 (backplane or mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47



L124	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L125	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L126	12390	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) or (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L127	0	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L128	0	("L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L129	31	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47

L130	10806	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L131	1	("6,597,691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L132	1	("6,597,691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L133	16	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.) and (mid-plane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L134	30	((361/788).CCLS.) and (mid-plane or (mid near1 plane) or midplane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L135	3	((361/788).CCLS.) and ((multiple or plural or additional or extra) near2 (mid-plane or (mid near1 plane) or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L136	33	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L137	88	((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))) not ((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L138	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47

L139	4	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L140	7	((((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and (((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L141	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L142	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L143	9	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.	USPAT; USOCR	OR	OFF	2005/09/30 20:47
L144	6	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47

L145	17	((("4942540") or ("5515403") or ("5638410") or ("5726607") or ("5850399") or ("5903564") or ("5905730") or ("5926463") or ("5953314") or ("5991163") or ("5991297") or ("5995511") or ("6008805") or ("6008995") or ("6015300") or ("6021116") or ("6021263")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L146	4	(US-6597691-\$ or US-6400291-\$ or US-6370155-\$ or US-6272151-\$).did.	USPAT	OR	OFF	2005/09/30 20:47
L147	16	((((361/724) or (361/725) or (361/726) or (361/727)).CCLS.) and (mid-plane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L148	30	((361/788).CCLS.) and (mid-plane or(mid near1 plane)or midplane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L149	3	((361/788).CCLS.) and ((multiple or plural or additional or extra) near2 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L150	33	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L151	88	((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))) not ((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L152	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L153	4	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47

L154	7	((((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and (((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L155	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L156	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L157	9	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.	USPAT; USOCR	OR	OFF	2005/09/30 20:47
L158	6	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L159	17	((("4942540") or ("5515403") or ("5638410") or ("5726607") or ("5850399") or ("5903564") or ("5905730") or ("5926463") or ("5953314") or ("5991163") or ("5991297") or ("5995511") or ("6008805") or ("6008995") or ("6015300") or ("6021116") or ("6021263")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47

L160	4	(US-6597691-\$ or US-6400291-\$ or US-6370155-\$ or US-6272151-\$).did.	USPAT	OR	OFF	2005/09/30 20:47
L161	156	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L162	156	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L163	311	(361/788).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L164	311	(361/788).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L165	940	370/386	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L166	8183	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L167	2567	((361/724) or (361/725) or (361/726) or (361/727) or (361/730)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L168	2014	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L169	0	("L198andmid-plane").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L170	85	"5,023,754" "5,031,075" "5,296,748" "5,355,452" "6,411,520" "6,646,868"	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L171	0	("L204and(mid-planeor(midnear1plane)ormidplane)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:47
L172	0	((361/788).CCLS.) and ((multiple or plural or additional) near1 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47

L173	1	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L174	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L175	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L176	121	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L177	0	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and (mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L178	3	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L179	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L180	824	(backplane or mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47



L181	0	((first or multiple or plural or additional or extra) near1 (backplane or mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L182	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and (((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L183	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L184	12390	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) or (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:47
L185	0	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L186	0	("L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48

L187	31	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L188	10806	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L189	940	370/386	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L190	8183	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L191	2567	((361/724) or (361/725) or (361/726) or (361/727) or (361/730)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L192	2014	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L193	0	("L198andmid-plane").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L194	85	"5,023,754" "5,031,075" "5,296,748" "5,355,452" "6,411,520" "6,646,868"	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L195	0	("L204and(mid-planeor(midnear1p lane)ormidplane)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L196	0	((361/788).CCLS.) and ((multiple or plural or additional) near1 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L197	1	((first or multiple or plural or additional or extra) near1 (mid-plane or(mid near1 plane)or midplane)) and (switch near1 fabric) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48

L198	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L199	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L200	121	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L201	0	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and (mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L202	3	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L203	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L204	824	(backplane or mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L205	0	((first or multiple or plural or additional or extra) near1 (backplane or mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48

L206	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L207	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L208	12390	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) or (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L209	0	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L210	0	("L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L211	31	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48

L212	10806	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L213	940	370/386	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L214	8183	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L215	2567	((361/724) or (361/725) or (361/726) or (361/727) or (361/730)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L216	2014	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L217	0	("L198andmid-plane").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L218	85	"5,023,754" "5,031,075" "5,296,748" "5,355,452" "6,411,520" "6,646,868"	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L219	0	("L204and(mid-planeor(midnear1plane)ormidplane)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L220	0	((361/788).CCLS.) and ((multiple or plural or additional) near1 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L221	1	((first or multiple or plural or additional or extra) near1 (mid-plane or(mid near1 plane)or midplane)) and (switch near1 fabric) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L222	0	((first or multiple or plural or additional or extra) near1 (mid-plane or(mid near1 plane)or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48

L223	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L224	121	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L225	0	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and (mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L226	3	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L227	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L228	824	(backplane or mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L229	0	((first or multiple or plural or additional or extra) near1 (backplane or mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48

L230	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L231	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L232	12390	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) or (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L233	0	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L234	0	("L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L235	31	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48



L236	10806	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L237	940	370/386	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L238	8183	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L239	2567	((361/724) or (361/725) or (361/726) or (361/727) or (361/730)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L240	2014	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L241	0	("L198andmid-plane").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L242	85	"5,023,754" "5,031,075" "5,296,748" "5,355,452" "6,411,520" "6,646,868"	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L243	0	("L204and(mid-planeor(midnear1plane)ormidplane)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L244	0	((361/788).CCLS.) and ((multiple or plural or additional) near1 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L245	1	((first or multiple or plural or additional or extra) near1 (mid-plane or(mid near1 plane)or midplane)) and (switch near1 fabric) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L246	0	((first or multiple or plural or additional or extra) near1 (mid-plane or(mid near1 plane)or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48

L247	0	((first or multiple or plural or additional or extra) near1 (mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L248	121	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L249	0	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and (mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L250	3	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L251	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L252	824	(backplane or mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L253	0	((first or multiple or plural or additional or extra) near1 (backplane or mid-plane or (mid near1 plane) or midplane)) and (switch near1 fabric and (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48

L254	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L255	0	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L256	12390	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) or (((switch near1 fabric) or (switch-fabric)) or ((cross-connect) or (cross near1 connect))))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L257	0	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L258	0	("L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L259	31	"L9" and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48

L260	10806	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L261	1	("6,597,691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L262	1	("6,597,691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L263	1	("6,597,691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L264	1	("6,597,691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:48
L265	16	((361/724) or (361/725) or (361/726) or (361/727)).CCLS.) and (mid-plane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L266	30	((361/788).CCLS.) and (mid-plane or (mid near1 plane) or midplane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L267	3	((361/788).CCLS.) and ((multiple or plural or additional or extra) near2 (mid-plane or (mid near1 plane) or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L268	33	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L269	88	((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))) not ((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48

L270	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L271	4	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:48
L272	7	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and (((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L273	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L274	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L275	9	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.	USPAT; USOCR	OR	OFF	2005/09/30 20:49

L276	6	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L277	17	((("4942540") or ("5515403") or ("5638410") or ("5726607") or ("5850399") or ("5903564") or ("5905730") or ("5926463") or ("5953314") or ("5991163") or ("5991297") or ("5995511") or ("6008805") or ("6008995") or ("6015300") or ("6021116") or ("6021263")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L278	4	(US-6597691-\$ or US-6400291-\$ or US-6370155-\$ or US-6272151-\$).did.	USPAT	OR	OFF	2005/09/30 20:49
L279	16	((((361/724) or (361/725) or (361/726) or (361/727)).CCLS.) and (mid-plane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L280	30	((361/788).CCLS.) and (mid-plane or(mid near1 plane)or midplane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L281	3	((361/788).CCLS.) and ((multiple or plural or additional or extra) near2 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L282	33	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L283	88	((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))) not ((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49

L284	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L285	4	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L286	7	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and (((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L287	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L288	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L289	9	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.	USPAT; USOCR	OR	OFF	2005/09/30 20:49



L290	6	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L291	17	((("4942540") or ("5515403") or ("5638410") or ("5726607") or ("5850399") or ("5903564") or ("5905730") or ("5926463") or ("5953314") or ("5991163") or ("5991297") or ("5995511") or ("6008805") or ("6008995") or ("6015300") or ("6021116") or ("6021263")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L292	4	(US-6597691-\$ or US-6400291-\$ or US-6370155-\$ or US-6272151-\$).did.	USPAT	OR	OFF	2005/09/30 20:49
L293	16	((((361/724) or (361/725) or (361/726) or (361/727)).CCLS.) and (mid-plane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L294	30	((361/788).CCLS.) and (mid-plane or(mid near1 plane)or midplane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L295	3	((361/788).CCLS.) and ((multiple or plural or additional or extra) near2 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L296	33	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L297	88	((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))) not ((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49

L298	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L299	4	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L300	7	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and (((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L301	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L302	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L303	9	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.	USPAT; USOCR	OR	OFF	2005/09/30 20:49

L304	6	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L305	17	((("4942540") or ("5515403") or ("5638410") or ("5726607") or ("5850399") or ("5903564") or ("5905730") or ("5926463") or ("5953314") or ("5991163") or ("5991297") or ("5995511") or ("6008805") or ("6008995") or ("6015300") or ("6021116") or ("6021263")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L306	4	(US-6597691-\$ or US-6400291-\$ or US-6370155-\$ or US-6272151-\$).did.	USPAT	OR	OFF	2005/09/30 20:49
L307	16	((((361/724) or (361/725) or (361/726) or (361/727)).CCLS.) and (mid-plane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L308	30	((361/788).CCLS.) and (mid-plane or(mid near1 plane)or midplane)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L309	3	((361/788).CCLS.) and ((multiple or plural or additional or extra) near2 (mid-plane or(mid near1 plane)or midplane))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L310	33	(mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L311	88	((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric))) not ((mid-plane or (mid near1 plane) or midplane) and ((switch near1 fabric) or (switch-fabric)) and (cross-connect or (cross near1 connect)))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49

L312	5	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L313	4	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (switch) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L314	7	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))) and (((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753) or (361/775) or (361/784) or (361/788) or (361/796) or (361/797) or (361/798) or (361/799) or (361/800) or (361/801) or (361/802)).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L315	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L316	6	((("5,023,754") or ("5,031,075") or ("5,296,748") or ("5,355,452") or ("6,411,520") or ("6,646,868")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L317	9	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.	USPAT; USOCR	OR	OFF	2005/09/30 20:49

L318	6	((("4472765") or ("4838798") or ("5296748") or ("5429521") or ("5887158") or ("6006980") or ("6163464") or ("6392142") or ("6538899")).PN.) and ((backplane) or (mid-plane) or (mid near1 plane) or (midplane) or (switch near1 fabric) or (switch-fabric) or (cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L319	17	((("4942540") or ("5515403") or ("5638410") or ("5726607") or ("5850399") or ("5903564") or ("5905730") or ("5926463") or ("5953314") or ("5991163") or ("5991297") or ("5995511") or ("6008805") or ("6008995") or ("6015300") or ("6021116") or ("6021263")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L320	4	(US-6597691-\$ or US-6400291-\$ or US-6370155-\$ or US-6272151-\$).did.	USPAT	OR	OFF	2005/09/30 20:49
L321	156	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L322	156	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L323	156	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L324	156	((backplane) or (mid-plane) or (mid near1 plane) or (midplane)) and ((switch near1 fabric) or (switch-fabric)) and ((cross-connect) or (cross near1 connect))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L325	311	(361/788).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L326	311	(361/788).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49

L327	311	(361/788).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L328	311	(361/788).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L329	0	("((midplane)or(mid-plane)or((mid adj(plane)))and((printed)adj(circu it)adj(board)))".PN.	US-PGPUB; USPAT	OR	OFF	2005/09/30 20:49
L330	444	((midplane) or (mid-plane) or ((mid) adj (plane))) and ((printed) adj (circuit) adj (board))	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49
L331	8183	((370/386) or (370/387) or (370/389) or (361/724) or (361/725) or (361/726) or (361/727) or (361/730) or (361/736) or (361/752) or (361/753)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 20:49
L332	41	L330 and L331	US-PGPUB; USPAT	OR	ON	2005/09/30 20:49